

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	248	spreadsheet\$2 .ti.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L2	300	715/503	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L3	1	(generating near2 list\$2) and spreadsheet\$2 and (cell adj range) and header and border	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L4	8	(create\$3 near2 list\$2) and spreadsheet\$2 and (cell adj range) and header and border	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L5	1	(generate near2 list\$2) and spreadsheet\$2 and (cell adj range) and header and border	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L6	5	(selecting near3 cell adj range)	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L7	7	validat\$3 near3 cell near3 elements	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L8	55	spreadsheet\$2 same (formulas or data) same (field adj names) and validation	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L9	3	spreadsheet\$2 same (formulas or data) same (field adj names) and validation and spreadsheet\$2.ti.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L10	1	"6317758".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L11	1	"5842180".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L12	1	"6549878".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L13	1	"6549878".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L14	11	spreadsheet with list with expand\$3	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L15	11	spreadsheet\$2 with list with expand\$3	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L16	6	spreadsheet\$2 same recogniz\$4 with data with elements	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L17	2	spreadsheet\$2 same validat\$4 adj cell	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L18	2	spreadsheet\$2 same validat\$4 adj cell\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L19	6	spreadsheet\$2 same validat\$4 near3 cell\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53

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L20	109	spreadsheet\$2 same updat\$3 near2 cell\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L21	1	"6292811".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L22	1	"6216139".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L23	1	"6138130".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L24	1	"6112214".PN.	USPAT; USOCR	OR	ON	2006/06/22 16:53
L25	6	spreadsheet\$2 same (list near2 range) with (cell near2 range)	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L26	197	spreadsheet\$2 same (list ) with (cell )	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L27	10	lotus.as. and spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L28	4	spreadsheet\$2 same (list ) with (cell ) same border\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L29	15	spreadsheet\$2 same list same border\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L30	15	spreadsheet\$2 same list\$2 same border\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L31	228	spreadsheet\$2 same list\$2 and border\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L32	7	spreadsheet\$2 same list\$2 and border\$2.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L33	23	selecting with cell with range.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L34	633	selecting with cell with range	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L35	125	select\$3 with cell with range same spreadsheet	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L36	3	spreadsheet with table with border\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L37	0	exapnd\$3 with list\$2 with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L38	0	exapnd\$3 with table\$2 with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L39	17	spreadsheet\$2 same table\$2 same expansion	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L40	9	spreadsheet\$2 same validate same cell	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L41	57	automatic same validat\$4 same cell\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53

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L42	13	validat\$4 with cell\$2 same spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L43	9	automatic with validat\$4 with cell\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L44	15	dynamic with validat\$4 with cell\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L45	61	recogniz\$4 with data with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L46	5	recogniz\$4 with data with spreadsheet\$2.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L47	17	border with (table or list) same spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L48	1	("20010007988").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/22 16:53
L49	2	blank with cell with adjacent with list	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L50	2	blank with cell with adjacent with table	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L51	374	expand\$3 with table\$2 with cell\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L52	9	expand\$3 with table\$2 with cell\$2 and spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L53	44	add\$3 with cell with (list or table\$2).ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L54	4	add\$3 with cell with (list or table\$2) same spreadsheet\$2.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L55	11	compar\$3 with data with type\$2 same spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L56	884	compar\$4 with data with type\$2 with table\$2 same tables	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L57	21	compar\$4 with data with type\$2 with table\$2 same tables.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L58	90	data same validation.ti.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L59	1	data same validation same form\$2. ti.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L60	2	validat\$4 with data with table\$2 with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L61	24	(data adj type\$2) with table\$2 with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L62	180	automatic with data with validation	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L63	4	automatic with data with validation. ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53

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L64	8	dynamic with data with validation. ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L65	8	automatic with data with authoriz\$4.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L66	2	validation same table.ti.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L67	9	automatic with data with verification with (spreadsheet\$2 or table\$2)	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L68	11	automatic\$4 with data with verification with (spreadsheet\$2 or table\$2)	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L69	8	automatic\$4 with data with verifying with (spreadsheet\$2 or table\$2)	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L70	561	data with verification with validation	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L71	30	data with verification with validation.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L72	1	data with verification with validation.ab. and spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L73	248	spreadsheet\$2.ti.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L74	300	715/503	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L75	254	715/507	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L76	458	(715/504) Or (715/507) OR (715/508) OR (715/509)	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L77	381	(715/504) Or (715/507) OR (715/508) OR (715/509) and spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L78	363	(715/504) Or (715/507) OR (715/508) OR (715/509) and (spreadsheet\$2 and ((recogniz\$4 or validat\$4) with data))	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L79	26	((715/504) Or (715/507) OR (715/508) OR (715/509) ) and (spreadsheet\$2 and ((recogniz\$4 or validat\$4) with data))	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L80	14	((715/504) Or (715/507) OR (715/508) OR (715/509) ) and (spreadsheet\$2 and authenticat\$4)	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L81	0	spreadsheet\$2 with automatically with header\$2.ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53
L82	49	spreadsheet\$2 with automatically . ab.	US-PGPUB; USPAT	OR	ON	2006/06/22 16:53

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L83	289	715/505	US-PGPUB; USPAT	OR	ON	2006/06/22 16:56
L84	85	715/508	US-PGPUB; USPAT	OR	ON	2006/06/22 17:11
L85	134	715/509	US-PGPUB; USPAT	OR	ON	2006/06/22 17:11

	U 1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed
1		US 2006013 6808 A1	20060622	9	Block properties and calculated columns in a spreadsheet application	715/503	715/504		Chirilov; Joseph N. et al.	X							US 2006013 6808
2	X	US 2005001 5176 A1	20050120	11	Method for automatic configuration of processing system	700/121	700/51; 700/96		Harada, Satoshi et al.								US 2005001 5176
3	X	US 2003018 7727 A1	20031002		Sector-based animation system	705/14			Philippe, Georges De Sousa-Calico et al.								
4		US 6990480 B1	20060124	76	Information manager method and system	707/1	709/202; 715/517		Burt; F. N. et al.	X							US 6990480

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieve val Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed
1			US 2006013 6808 A1	200606 22	9	Block properties and calculated columns in a spreadsheet application	715/503	715/504	715/503	Chirilov; Joseph N. etX al.								US 2006013 6808

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	(715/503.ccls.) and automatic\$5 with creat\$4 with list\$2 with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 17:45
L3	0	(715/509.ccls) and automatic\$5 with creat\$4 with list\$2 with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 17:46
L4	4	automatic\$5 with creat\$4 with list\$2 with spreadsheet\$2	US-PGPUB; USPAT	OR	ON	2006/06/22 17:46